Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Sunday 01 Sep 2024 until 23:59 on Monday 02 Sep 2024

Forecast Issued on Sunday 01 Sep 2024 at 02:07

Confidence: Low for the extent and timing of any showers or thunderstorms on Sunday and Monday. Moderate for timing of rain spreading east late morning Monday, but low for the timing of any clearance and extent of brighter spells and clearer tops before this. Confidence remaining Low for any details Tuesday onward, including the extent of any showers.

Headline for Sunday 01 Sep 2024: Rather murky start. Turning brighter, but thundery showers possible later.

Mountain weather hazards on Sunday 01 Sep 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Dull	Cloudy	Cloudy	Sunny intervals	Cloudy	Light rain
Precipitation probability					
30%	20%	10%	20%	30%	30%

Forecast for Sunday 01 Sep 2024

Weather: Rather murky start with some drizzle possible, especially across eastern hills. Staying rather cloudy through the day, although some limited brighter or sunny spells possible by the afternoon. Most hills and routes dry, but with a low chance of heavy, thundery showers developing, most likely in the east and during the evening.

Chance of cloud-free hill tops above 800m: 10% in the morning, but 40% far western hills. Becoming 70% through the afternoon.

Low Cloud and visibility: Cloud obscuring hills above 400m during the morning, with patchy cloud perhaps down to 200m on eastern slopes at times. By the mid-afternoon cloud breaking up and lifting, but with occasional patches lingering on hills above 700m. Rather murky at first, with Moderate to poor visibility at low levels, but improving to be good, perhaps occasionally very good. Becoming Moderate again in any heavy showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 01 Sep 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	25/30 E	22/27 SE	20/25 SE	16/20 SE	13/17 SE	12/15 E	9/11 E
600	15/21 SE	14/19 SE	15/20 SE	12/16 SE	10/14 SE	9/12 SE	6/8 S
300	13/22 SE	11/17 SE	11/17 SE	9/14 SE	7/14 SE	6/11 E	3/5 S
Valley	13/22 SE	11/18 SE	11/17 SE	8/13 SE	7/13 SE	6/11 SE	3/6 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/6	11/8	13/10	15/12	14/12	14/12	14/13
600	12/9	14/11	15/13	17/15	17/16	16/15	16/15
300	13/11	15/14	18/16	20/19	19/19	18/18	17/18
Valley	14/12	16/15	19/18	21/21	20/21	19/18	18/18
Freezing Level*	3100m	3100m	3000m	3300m	3200m	3200m	3200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A better afternoon likely after early cloud lifts and breaks with some Moderate UV levels possible given sunny spells. While a low risk, there is the potential for being caught out in heavy thundery shower, especially later in the day. Make sure to check on what to do if caught in one, and plan accordingly.

Forecast for Monday 02 Sep 2024

Weather: Any early showers and thunderstorms may be slow to clear through the morning. Perhaps a brief drier and brighter interval, before further outbreaks of rain moves in from the west, most likely from late morning onward.

Maximum wind: Southeasterly 10-15mph, becoming Westerly 20mph gusting 30mph by the afternoon.

Chance of cloud-free hill tops above 800m: 20%.

Low Cloud and visibility: Widespread cloud will obscure many hills above 400m for much of the day. Best of any clearer tops most likely once any early thundery showers clear, and before further rain moves into western parts late morning. Good view possible outside of rain, but otherwise visibility generally Moderate with any rain.

Temperature: **Valleys:** Plus 14 Celsius becoming Plus 19 Celsius
At 800m: Plus 12 Celsius becoming Plus 8 Celsius
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
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